COUNCIL MINUTES JULY 15, 2015

The City Council held a meeting on Wednesday, July 15, 2015, at 5:30 p.m., in the Council Chambers, 10 North Main Street, Cedar City, Utah.

<u>MEMBERS PRESENT:</u> Mayor Maile Wilson; Councilmembers: Ron Adams; John Black; Paul Cozzens; Don Marchant; Fred Rowley.

STAFF PRESENT: City Manager Rick Holman; City Attorney Paul Bittmenn; City Engineer Kit Wareham; City Recorder, Renon Savage; Finance Director Jason Norris; Police Chief Robert D. Allinson; Fire Chief Mike Phillips; Street Superintendent Jeff Hunter; Public Works Director Ryan Marshall.

OTHERS PRESENT: Father Robert Bussen, Ron Graham, Corey Baumgartner, Barbara Imlay, Shalene Griffin, Arlo Fawson, Dale Orton, Wade Grim, Robin Haight, Ron Larsen, Paul Huddle, Stacey E. Cooper, Terri Hartley, Carin Miller, Kip Hansen, Tom Jett.

<u>CALL TO ORDER:</u> Father Bob Bussen of Christ the King Catholic Church gave the invocation; the pledge was led by Councilmember Cozzens.

AGENDA ORDER APPROVAL: Councilmember Black moved to approve the agenda order; second by Councilmember Cozzens; vote unanimous.

ADMINISTRATION AGENDA - MAYOR AND COUNCIL BUSINESS; STAFF **COMMENTS:** ■ Marchant – a comment about the flower baskets on Main Street, they really add to the community and the young lady that takes care of those, they look beautiful. The flowers in front of the building look beautiful. Also, the July Jamboree was packed, it was fun to see the old cars, it is a great place to live and people make it that way. ■Black - Kudos to all staff that had anything to do with what went on at Main Street and the Park, it was well maintained and cleaned up. ■Rowley – Tom Jett has tasked me in calendaring dates for City employee appreciation meals. We would like to schedule Public Works on August 25th at 6 a.m., Fireman September 8th at 8:00 p.m., and the Office building on October 6th at noon. He will put it in an email. I also met with the folks that do the Stampede, and if the opportunity came to buy portable bleachers it would help them, they get a capacity crowd, they could be used for parades or other events, maybe have them available for people to rent like we do the stage. Rick - what seating capacity? Rowley – he mentioned 300 people, but that seems big to cart around. Rick - Who should we contact? Rowley - Shane Flannigan. ■Mayor - there was an email about the 24th parade saying line up at 8:30, it is at 9:30 and the parade starts at 10:00 a.m. there is a program that starts at 8:00 a.m. ■Chief Phillips – I went to Salt Lake Monday and Tuesday I stopped and saw Trooper Schiers, he is sore and has several weeks of recovery, probably 6 months before he will be back on duty.

City Council Work Minutes July 15, 2015 Page 2

PUBLIC COMMENTS: Dale Orton and Stacey Cooper, representing the LDS Church. Saturday August 8th there will be a groundbreaking for the temple. We have been working with Lt. Millett on parking and other services. He recommended that we address the officials regarding the parking. Stacey is overseeing the parking. Stacey part of the parking, the contractor will provide 200 stalls on site for us. We visited with Lt. Millett, we would like to use the shoulder on Cove Drive for parking, Lt. Millett went out to look and said we could maximize the parking by angle parking for about 2.5 hours. Cozzens – are you talking below the entrance? Stacey – yes. We don't know the exact position of the temple until August 6th. Bittmenn – it is illegal to do angle parking unless the highway committee approves the angle parking, people doing that would be subject to a ticket. You are the designated highway committee. Rowley - how do we do angle parking for the July Jamboree? Paul - we close the street. Stacey - we don't want to close the road. Marchant - how many do you anticipate in attendance? Stacey - there will be 1,000 invited guests? Mayor – have you looked at shuttling people from the church below? Stacey - we have not been allotted any funds for shuttling. Dale - we will have golf carts to help shuttle people when they park. Stacey – we can parallel park, but it was suggested the angle parking. Black - can we do a one day angle parking. Paul - where do you want it to go? Do you want from the cross street immediately south and north. Dale - that would be plenty. We will also park in the neighborhood, and the neighbors have been notified. Rowley - is the street wide enough for angle parking? Kit - I haven't looked at it, but there should be plenty. We have 51 feet of asphalt so I think it would be enough. ■Paul Huddle, Founder and Owner of Fire Road. I am here to thank you for our athletes and volunteers, we had positive feedback, first year we had 94 athletes, 3rd year we were a Leadville 100 qualifier, this year we had over 400 athletes, we are very happy about that because we are in the black. It was represented by 20 states; they hold excitement for this area. My wife and I built a home here 7 years ago. I want to present you an honorary finisher medal. I want to thank Search and Rescue, some of your staff, Dan Steward and Byron Linford, too many to name. We want to thank this community; it is great for our sport and for Cedar City. ■Tom Jett – I want to express to this man, I watched it at the first time, and it has grown. I don't think I have ever found stories as inspirational by the numbers of men and women that people put it to make this community a better place. I don't think you could find another place where volunteers participate like they do here.

Ron Graham, I am here for the 4-H program. We are at the outdoor arena; we are at a problem at Equestrian Estates and looking for a place. Iron Rangers years ago had a place where Wal-Mart is now, the land was bought and sold by the City. The 4-H riders don't have the funds. They are willing to do the work; they have planted the majority of the trees surrounding the arena. I don't think it is fair to tax them to ride out there. I would like you to have a vote to have this free for the 4-H. I want to address the fact that the young riders being at the arena makes them feel good. The boys and girls with footballs and baseballs, the money we put toward the fields, our arena doesn't cost that much. They have been painting and shoveling stalls in Parowan. Rowley – are you talking indoor or outdoor? Ron – either. Rowley – for events or practice? Ron – they practice each week. Right now there are 15 kids involved. We are not talking a lot of funds, \$3 per kid each time to go in, which is huge for some and not others. Rowley - every Wednesday you take the horses there and practice? Ron - Yes, and they would be happy to clean up the mess. It is a win/win for

everyone. Marchant - I wonder if we can do a service to use the facility. Rowley - or set it up like youth soccer and baseball. Mayor - can you get us some details on the hours the kids use and send it to Rick or myself or Larry so we have some of the numbers, and the council will have the information? Ron - we have regionals coming in this year, probably 96 riders, they tried to make a deal earlier with them, but ended up going to Parowan. They are not looking for a free ride, but for a place to ride. The west end of town was beautiful and then it was moved. Cozzens - have we ever traded labor for usage? Rick - no, but maybe look like the Little League does, they provide service. Black – is it barrels and poles? Ron – they do that and other things. They change it from year to year. You have three groups. Rowley - does the soil have to be softened? Ron yes, it has to be turned, they do it on a regular basis. Rowley - I was thinking the detention basin. Rick - I don't know if that would work. Mayor - it can be on an agenda eventually for the council to look at. Cozzens - how often do you use it? Ron - during the winter they don't run. Right now it is weekly with a show every 3 weeks. Cozzens it might be worth talking with Larry. It is hard for us to waive fees, we represent the tax payer, we have to be consistent, and I do applaud what you are doing. Ron - I understand, but they are non-profit and I can't tell you how much money comes out of my pocket to help feed other peoples horses. Mayor - put some information together for us. Kip Hansen - I was not aware this was coming up, I was involved with this. I would think you still have a Cross Hollow Event Center Committee and I would think that should go through that group. They are aware of the use and they would be sympathetic to what they are doing. They could bring a workable solution. Rick - I will have Larry follow up with them.

PUBLIC HEARING TO CONSIDER A ZONE CHANGE FROM MASTER PLANNED DEVELOPMENT (MPD) TO R-1 ON PROPERTY LOCATED IN THE VICINITY OF 2300 NORTH 1200 EAST – GO CIVIL ENGINEERING/

PAUL BITTMENN: Arlo Fawson – this is a rezone, the MPD zone got phased out. Paul – it was repealed and it was the thought that if we had something existing we would honor that, but if it was MPD and did not have a contract we would have them rezone the property. Arlo – the roads are already in; it is changing the zone to R-1 and going with another phase of Ashdown Forest. Black – we had some access issues. Rowley – during the Planning Commission a gentleman stood up from the Ashdown Forest HOA and said you don't have access to that. Paul – they are not part of the HOA and the PUD yet, but didn't say they wouldn't be. Shelly with Go Civil – I think it is a road they don't want finished. Paul – Bridgewater they don't want to go through. Paul – if you're not a part of the PUD they don't have to let you access through their streets. If they don't become part of the PUD they won't have access. Kit – access is a critical item, the one access is up to the 80 limit so they will have to get access, hopefully it will be resolved through the development process. Paul – the zone meets our plan, low density residential.

Mayor Wilson opened the public hearing. There were not any comments. The hearing was closed. Action.

PUBLIC HEARING TO CONSIDER VACATING AND AMENDING A PORTION OF THE CEDAR VIEW PROFESSIONAL PLAZA LOCATED IN THE

VICINITY OF 1225 NORTH, NORTHFIELD ROAD - GO CIVIL

ENGINEERING/PAUL BITTMENN: Arlo Fawson – this is a condominium, walls removed and ownership changed hands. It is two brothers, Scott and Tyler Albrecht. This is west of the hospital. Paul – the units can be sold separately, they are taxed separately so if a wall is moved it is an amendment for the tax purposes. It also makes it easier if the units are ever sold. Arlo – the dentist took the entire upstairs and the optometrist moved down stairs, there was also some parking changes.

Mayor Wilson opened the public hearing. There were no comments. The hearing was closed. Action.

FINAL PLAT APPROVAL FOR THE PROVIDENCE TOWNE CENTER PUD—INSITE ENGINEERING/PAUL BITTMENN: Ron Larsen—these are the buildings by Ninja and Dickies, it has been one parcel, they split off the piece for Griffols, but had a lot of interest in splitting off each building with the parking as common. Since he has done this he has a lot of interest in the building and has sold 3 buildings. Paul—they will make it a PUD and sell off each building. Ron—the parking with be maintained by the HOA which is already set up. Paul—they have CC&R's and a board. Rowley—I have grown to have concerns with how those work, there is a parcel by the Walgreens. Ron—that is not a PUD, they are individually owned. Consent.

REVIEW VICINITY PLAN FOR SYCAMORE TRAILS PHASE 2 PUD - GO ENGINEERING/KIT WAREHAM: Arlo Fawseo - this is a vicinity plan, by the Fire Department Training Center off Lund Highway. It is small to mid-range houses. Kit there is a development plan in your packet to explain what they are doing with homes and price range. Phase 1 is to the west of this and it is sold out and developed so they want to plat more lots. Rowley - a potential flood issue affect us? Kit - they have to assume worst case scenario, it is in a flood zone and can't have basements. In the preliminary plans it is designated as that, but it is under protest and it could change. The way the FEMA maps are now it is a flood zone. Rowley – is it Coal Creek? Kit – yes. Mayor – do they know it is in the flight path? Arlo - yes, that is also on the plat that it is in the Airport Influence Zone. Kit - it does not put any restrictions on the land. Black - Kit and Rick, we talked years ago about the PUD requirements, have we ever redone that or do we have problems? Kit – we have not had many develop since that time and I have not heard too many issues. In our recent update of the Subdivision ordinance there were a few changes, but not to the extent that we were recommending when we were having troubles. Mayor - some of the concerns were having the fire trucks get through. Black and the conditions of the asphalt. Mayor – let the developer know there is a helicopter school. Consent.

Kit – we no longer allow single family home PUD's unless they are contiguous to a previous phase and it is contiguous to and part of the HOA in that existing phase. If it was a standalone it would have to be a subdivision.

Councilmember Rowley moved to move agenda item #6 next; second by Councilmember Black; vote unanimous.

CONSIDER DECLARING VEHICLES AS SURPLUS PROPERTY – JEFF

HUNTER: Jeff – this is the surplus we talked about a few weeks ago. I also asked if we could use the proceeds from the four vehicles and the money savings on the street department dump truck to purchase a water truck. Black – have you looked at the other departments to see if they have anything older to trade? Jeff – we gave one dump truck to the parks last time. I talked with Larry Olds and he would like the water truck, but I don't want to give it up until we have a new one. I would like for Larry to have it, it would fit more for him, it is a 2,000 gallon truck we need a 4,000 gallon truck. His does not have a side sprayer, this one does. We have let him use it on events. We have done a lot of work on it. Mayor – it all fits in Corey's fleet plan and he didn't recommend changing with other departments? Jeff – no. Consent

ETHICS IN GOVERNMENT - ROBIN HAIGHT: Robin Haight - I appreciate you allowing us to be here. Prior to any decisions on the Windmill Subdivision, we have tried to get in on the preliminary plat, staff review and things we find frustrating; we feel it has been difficult. We think inaccurate information has been presented in a biased manner, we feel we can prove it and show accurate facts. We brought some pictures, I like fishing and I am one of the best story tellers you will meet. I caught a big fish 20 inches long and 3.1 oz. and it will cover a cooking sheet. I have a son that likes fishing and he helps to share family stories, they are big fish, we believe in showing photos to show evidence. I have grandchildren that like fishing, he is 6 years old, he probably won't be as tall as me, but I hope he likes fishing, hunting and sports, they are 9 pound trout. July 22, 2011, I was a Fish Lake and laughed at a guy with a net that was huge and I heard him say get ready here he comes and he sat the hook and about fell out of the boat, he reeled it in, he took a picture of it, I saw the picture at at Sportsman's Warehouse, he kissed the fish and threw it back. They are all evidence. I went fishing on Lee's Fairy, when we went down we trusted a guy to take a mess of fish back, but he forgot the fish. As we got closer to the boating area, there was a stench in the air, we got down, the adults are tying down the boat, and the kids were looking at the fish that had got ripe after 3 days. We are a careful look at what is happening on Windmill Plaza, and what stories are being generated. We are going to use as a basis for discussion in ethics in government the 10 commandments for ethics in government, thou shall have not have other gods before me including possession, power and prominence; honor thy father and mother, that is what we are doing to protect the neighborhood; and thou shall not bear false witnesses, we want the whole truth. We would like to direct discussion as we look toward progress of our community. Take a look at the decisions made to approve the plat for Windmill Plaza because we know it was bad information. We have a handout, see Exhibit "A". A video clip from a previous council meeting was played.

Robin – the problem we have is some of the information is not entirely accurate. We want you to follow the code. The handout, attached as Exhibit "A", is the Fire Code on what should be considered. We are hoping for a clear explanation of the code and properly stated, Fire Chief Phillips can participate if he wants. Mayor – since you just brought this up, we will give the Fire Chief time to read through the information. Robin – we want written information, this is a brief overview of facts that should be considered and we want facts to be considered. The diagonal is not across the subdivision. Mayor –

City Council Work Minutes July 15, 2015 Page 6

give the Fire Chief time to return. Robin - the stories are large and are not true. We have tried to get an audience and we meet resistance. We want help, not resistance. We think it is verifiable evidence. Mayor - coming in and calling staff member liars is not the best way to do things. At any time you can meet with us. Robin - we were invited to a meeting with staff, not everyone was there, and it was a beat up session on us. The staff we were told would be there like Kit, and he was not there. When I left the meeting I saw Kit riding his bike across the college campus. Paul Bittmenn told us to get an attorney to cover our problems. Paul – was that in connection with the sewer problem with Mrs. Imlay's collapsed sewer line and that is what I told her to get an attorney for. Robin - we are saying the fire code is different than what is presented to you. We want an explanation in writing. Cozzens - when you gave us the first presentation showing a sewer lateral that is collapsed, what did that have to do with this? Wade - that is not what we said, we said a contractor did it poorly, illegally and it was signed off by a City inspection. Cozzens - how does that happen, we don't watch back fill. Kit - after a line is installed it is inspected for the materials and flow. Wade - no one inspected the compacted materials. We are talking about fire codes. Cozzens - we are using that as an example of things misrepresented. Wade - we are talking about things that are misrepresented. Robin - we have tried to participate in a good way and have had a hard time getting a meaningful discussion. We want a discussion of true and accurate information.

Chief Phillips – this is appendix D, one portion of the fire code to access a building. #5 and 6 talks about access, we will have the Fire Marshal here next week. Mayor - will you email it to the Council and we will get it to these two gentlemen and we can set time to meet with Chief Phillips. Wade - diagonal is a reference point for two roads from inside edge. Mayor - we have one appendix of the fire code, we will allow the Fire Marshal to bring the entire code. If you would like to sit down, I have offered and the Chief has offered to sit down and talk about this issue that is the cooperative approach. Wade – we had tried that, but they are a chance to beat us up. Mayor – it is a forum for us to look at what the Chief has referenced. Wade - I have the entire section and you have been misled. Robin – when can this meeting occur? Rowley – that doesn't matter, the developer does not want a cul-de-sac on his property, you don't own Interstate Drive and we have the right to hook a road to it. Wade - according to the fire codes you cannot build anything over one story on that property. Chief Phillips - I don't think we will come to a resolution here. Fire Code says when someone disagrees with us we can get an independent review at their cost; we discussed it at the same meeting. We can get the individual to look at the code and building. When we do that, whatever the code review says is the final say. I don't know that we will resolve this issue without an independent review. We have done this twice before since I have been the Fire Marshal. It discusses that in the Fire Code. We did that with Ashdown Forest. Black – is that a final decision? Chief Phillips - yes. Wade - I want the Chief to read this paragraph. Council - No. Rowley - this is demeaning. Mayor - we can schedule a meeting if you would like. Mike will get the other portion of the Fire Code and we can do things in that fashion so everyone has the information in front of them. But trying to stand and prove people wrong is not how we will hold meetings. Robin – I am showing we have had a problem getting access to information. We get presentations cut in half at Planning Commission,

City Council Work Minutes July 15, 2015 Page 7

we go to a secret meeting, that is not fair. We would like you there Mayor. Mayor - we will look at our schedules and will get something scheduled before the next council meeting. Robin - can we talk about fire code issues and sewer issues and legal issues where information is given that is not accurate? Marchant - what is the ultimate point? Robin - we want accurate information, we don't want the road to go to Main Street, we want documentation that it ever intended to go through to Main Street, we think it was going to go to Cross Hollow. There are assumptions that are not accurate. Help us see the information. Rowley – I know there have been several documents that I have seen with my own eyes, and you have seen with your own eyes, but they don't accord with what you want so you say you haven't been given the information. Rick gave us the minutes of the meeting saying that Interstate would connect with Main Street. I saw it with my own eyes, you saw it, but it doesn't accord with what you want. Robin - show us the rest of the minutes of that meeting. Wade has other information on that. Wade there is one statement by Rick Holman as the Assistant City Manager about the road going through to Main Street, nobody else knows anything about it, nor are there any maps. Mayor - before our meeting, if you can, instead of bringing one section of a fire code when we can't fully address the issue, write something out so we know how to prepare. We can have information there to go along with our conversation so they are meaningful and have the information. We need to know what items you are looking at. If the Fire Code issue is a concern let us know so we can have Chief Phillips prepared to discuss it. Robin - we have tried hard to have meaningful dialog. Marchant - you say that but it continues to go on adnauseam. Robin - we can prove what we have. Mayor we will pull our calendars and get a meeting set up and go from there. Robin - thank you for your consideration.

CLOSED SESSION – PROPERTY NEGOTIATIONS & REASONABLY IMMINENT LITIGATION:

<u>ADJOURN:</u> Councilmember Black moved to adjourn and move into the executive session at 6:58 p.m.; second by Councilmember Rowley; vote unanimous.

Renon Savage, MMC

City Recorder

CITY COUNCIL – JULY 15, 20 Click here for PAID Subscriptions

- International Fire Code
- [2012 (First Printing)]
- Appendix D Fire Apparatus Access Roads
 - SECTION D101 GENERAL
 - SECTION D102 REQUIRED ACCESS
 - SECTION D103 MINIMUM SPECIFICATIONS
 - SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
 - SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS
 - SECTION D106 MULTIPLE-FAMILY RESIDENTIAL DEVELOPMENTS
 - SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DEVELOPMENTS
 - D108 REFERENCED STANDARDS

D101.1 Scope.

D101.1 Scope.

Top Previous Section Next Section To view the next subsection please select the Next Section option.

SECTION D101 GENERAL

D101.1 Scope.

Fire apparatus access roads shall be in accordance with this appendix and all other applicable requirements of the *International Fire Code*.

Top Previous Section Next Section To view the next subsection please select the Next Section option. COPYRIGHT 2007 by INTERNATIONAL CODE COUNCIL



- International Fire Code
- [2012 (First Printing)]
- Appendix D Fire Apparatus Access Roads
 - SECTION D101 GENERAL
 - SECTION D102 REQUIRED ACCESS
 - SECTION D103 MINIMUM SPECIFICATIONS
 - SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
 - SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS
 - SECTION D106 MULTIPLE-FAMILY RESIDENTIAL DEVELOPMENTS
 - SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DEVELOPMENTS
 - D108 REFERENCED STANDARDS

D102.1 Access and loading.

D102.1 Access and loading.

To view the next subsection please select the Next Section option.

SECTION D102 REQUIRED ACCESS

D102.1 Access and loading.

Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an *approved* fire apparatus access road with an asphalt, concrete or other *approved* driving surface capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds (34 050 kg).

Top Previous Section Next Section To view the next subsection please select the Next Section option. COPYRIGHT 2007 by INTERNATIONAL CODE COUNCIL

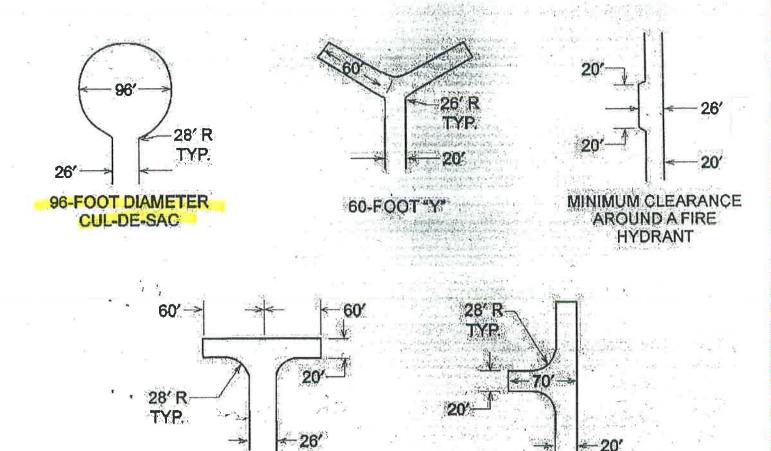


- · International Fire Code
- o [2012 (First Printing)]
- Appendix D Fire Apparatus Access Roads
 - SECTION D101 GENERAL
 - SECTION D102 REQUIRED ACCESS
 - SECTION D103 MINIMUM SPECIFICATIONS
 - SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
 - SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS
 - SECTION D106 MULTIPLE-FAMILY RESIDENTIAL DEVELOPMENTS
 - SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DEVELOPMENTS
 - D108 REFERENCED STANDARDS
- D103.1 Access road width with a hydrant.
- D103.2 Grade.
- D103.3 Turning radius.
- D103.4 Dead ends.
- D103.5 Fire apparatus access road gates.
- D103.6 Signs.
- D103.1 Access road width with a hydrant.
- D103.2 Grade.
- 103.3 Turning radius.
 - 103.4 Dead ends.
- _103.5 Fire apparatus access road gates.
- D103.6 Signs.

Top Previous Section Next Section To view the next subsection please select the Next Section option. SECTION D103 MINIMUM SPECIFICATIONS

D103.1 Access road width with a hydrant.

Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26 feet (7925 mm), exclusive of shoulders (see Figure D103.1).



ACCEPTABLE ALTERNATIVE

TO 120-FOOT HAMMERHEAD

For SI: 1 foot = 304.8 mm.

FIGURE D103.1 DEAD-END FIRE APPARATUS ACCESS ROAD TURNAROUND

120-FOOT HAMMERHEAD

D103.2 Grade.

Fire apparatus access roads shall not exceed 10 percent in grade.

Exception: Grades steeper than 10 percent as approved by the fire chief

D103.3 Turning radius.

The minimum turning radius shall be determined by the fire code official.

D103.4 Dead ends.

Dead-end fire apparatus access roads in excess of 150 feet (45 720 mm) shall be provided with width and turnaround provisions in accordance with Table D103.4.

TABLE D103.4 REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS

| LENGTH (feet) | WIDTH (feet) | TURNAROUNDS REQUIRED |
|---------------|--------------|------------------------------|
| 0-150 | 20 | None required |
| | | 120-foot Hammerhead, 60-foot |

| | 151-500 | 20 | "Y" or 96-foot diameter cul-de-sac in accordance with Figure D103.1 |
|---|----------|---------------------------|--|
| | 501-750 | 26 | 120-foot Hammerhead, 60-foot "Y" or 96-foot diameter cul-de-sac in accordance with Figure D103.1 |
| 1 | Over 750 | Special approval required | |

For SI: 1 foot = 304.8 mm.

D103.5 Fire apparatus access road gates.

Gates securing the fire apparatus access roads shall comply with all of the following criteria:

- 1. The minimum gate width shall be 20 feet (6096 mm).
- 2. Gates shall be of the swinging or sliding type.
- 3. Construction of gates shall be of materials that allow manual operation by one person.
- 4. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
- 5. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be *approved* by the *fire code official*.
- 6. Manual opening gates shall not be locked with a padlock or chain and padlock unless they are capable of being opened by means of forcible entry tools or when a key box containing the key(s) to the lock is installed at the gate location
- 7. Locking device specifications shall be submitted for approval by the fire code official.
- 8. Electric gate operators, where provided, shall be listed in accordance with UL 325.
- 9. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200.

D103.6 Signs.

Where required by the *fire code official*, fire apparatus access roads shall be marked with permanent NO PARKING—FIRE LANE signs complying with Figure D103.6. Signs shall have a minimum dimension of 12 inches (305 mm) wide by 18 inches (457 mm) high and have red letters on a white reflective background. Signs shall be posted on one or both sides of the fire apparatus road as required by Section D103.6.1 or D103.6.2.



- International Fire Code
- o [2012 (First Printing)]
- Appendix D Fire Apparatus Access Roads
 - SECTION D101 GENERAL
 - SECTION D102 REQUIRED ACCESS
 - SECTION D103 MINIMUM SPECIFICATIONS
 - SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
 - SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS
 - SECTION D106 MULTIPLE-FAMILY RESIDENTIAL DEVELOPMENTS
 - SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DEVELOPMENTS
 - D108 REFERENCED STANDARDS

D104.1 Buildings exceeding three stories or 30 feet in height.

D104.2 Buildings exceeding 62,000 square feet in area.

D104.3 Remoteness.

D104.1 Buildings exceeding three stories or 30 feet in height.

D104.2 Buildings exceeding 62,000 square feet in area.

D104.3 Remoteness.

Top Previous Section Next Section To view the next subsection please select the Next Section option SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS

D104.1 Buildings exceeding three stories or 30 feet in height.

Buildings or facilities exceeding 30 feet (9144 mm) or three stories in height shall have at least two means of fire apparatus access for each structure.

D104.2 Buildings exceeding 62,000 square feet in area.

Buildings or facilities having a gross building area of more than 62,000 square feet (5760 m²) shall be provided with two separate and approved fire apparatus access roads.

Exception: Projects having a gross building area of up to 124,000 square feet (11 520 m²) that have a single approved fire apparatus access road when all buildings are equipped throughout with approved automatic sprinkler systems.

D104.3 Remoteness.

Where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the lot or area to be served, measured in a straight line between accesses.

<u>Top Previous Section Next Section</u> To view the next subsection please select the Next Section option. COPYRIGHT 2007 by INTERNATIONAL CODE COUNCIL

Click here for PAID Subscriptions

- International Fire Code
- o [2012 (First Printing)]
- Appendix D Fire Apparatus Access Roads
 - SECTION D101 GENERAL
 - SECTION D102 REQUIRED ACCESS
 - SECTION D103 MINIMUM SPECIFICATIONS
 - SECTION D104 COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
 - SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS
 - SECTION D106 MULTIPLE-FAMILY RESIDENTIAL DEVELOPMENTS
 - SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DEVELOPMENTS
 - D108 REFERENCED STANDARDS

D105.1 Where required.

D105,2 Width,

D105.3 Proximity to building.

D105.4 Obstructions.

D105.1 Where required.

D105.2 Width

105.3 Proximity to building.

105.4 Obstructions.

Top Previous Section Next Section To view the next subsection please select the Next Section option.

SECTION D105 AERIAL FIRE APPARATUS ACCESS ROADS

D105.1 Where required.

Where the vertical distance between the grade plane and the highest roof surface exceeds 30 feet (9144 mm), approved aerial fire apparatus access roads shall be provided. For purposes of this section, the highest roof surface shall be determined by measurement to the eave of a pitched roof, the intersection of the roof to the exterior wall, or the top of parapet walls, whichever is greater.

D105.2 Width.

Aerial fire apparatus access roads shall have a minimum unobstructed width of 26 feet (7925 mm), exclusive of shoulders, in the immediate vicinity of the building or portion thereof.

D105.3 Proximity to building.

At least one of the required access routes meeting this condition shall be located within a minimum of 15 feet (4572 mm) and a maximum of 30 feet (9144 mm) from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the *fire code official*.

D105.4 Obstructions.

Overhead utility and power lines shall not be located over the aerial fire apparatus access road or between the